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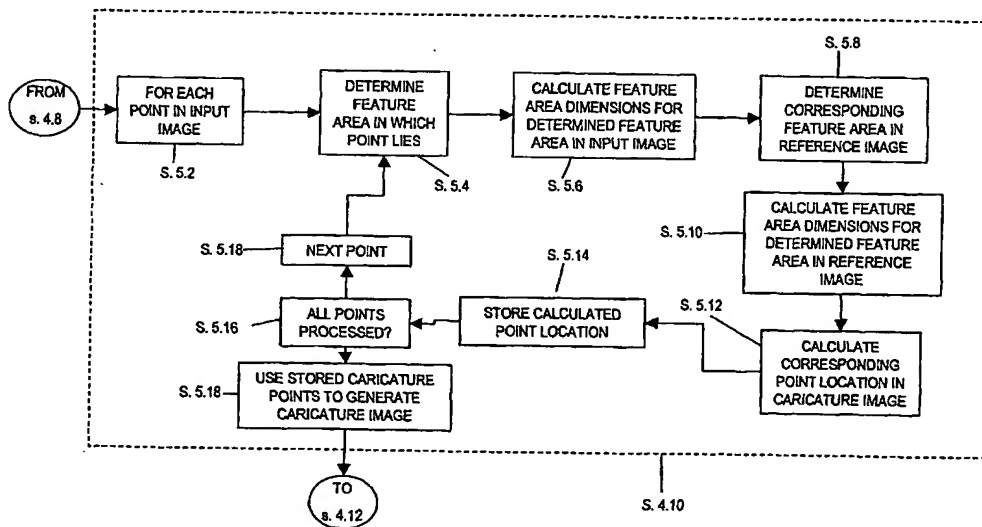
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(54) Title: **FEATURE BASED CARICATURING**



(57) Abstract: The invention provides a method and system of generating a caricatured image which takes into account facial features, and applies caricaturing to each feature area independently. This is achieved by defining within a reference image predefined feature areas, and then finding corresponding areas in an input image to the reference feature areas. A caricatured image is then generated by taking points within the input image in turn, and determining within which feature area a point lies. A corresponding caricature point can then be found depending upon the feature area in which the point was found to lie.

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